

01/25/02

JG931 U.S.

Assistant Commissioner for Patents  
Washington, D.C. 20231

Atty. Dkt.: 1497-110

Date: January 25, 2002

JG978 U.S. Pro  
10/055037 01/25/02

Sir:

Attached for filing is the patent application of:

Inventor: SUPPONEN

Entitled: CRACKER APPARATUS

and including attachments as noted below:

Newly executed Declaration,  Copy of Declaration from prior application,  Abstract 14 pages of specification and claims (including 9 numbered claims), and 1 sheets of accompanying drawing/s.

Record the attached assignment and return to the undersigned.

Attached is a Power of Attorney.

Priority is hereby claimed under 35 U.S.C. § 119 based on the following foreign applications:

Application Number	Country	Day/Month/Year Filed
--------------------	---------	----------------------

, respectively, the entire content of which is hereby incorporated by reference in this application..

Certified copy(ies) of foreign application(s) is/are attached.

Certified copy(ies) filed on \_\_\_\_\_ in prior appln. no. \_\_\_\_\_ filed \_\_\_\_\_

Applicant claims "small entity" status.  "Small entity" statement attached.

Please enter the attached and/or below preliminary amendment prior to calculation of filing fee:

Also attached:  Information Disclosure Statement;  Non-Publication Request;  Nucleotide and/or Amino Acid Sequence Submission;  Statement deleting Inventor(s) named in prior application;  Other:

**FILING FEE IS BASED ON CLAIMS AS FILED LESS ANY HEREWITH CANCELED**

Basic Filing Fee		\$	740.00
Total effective claims	9 - 20 (at least 20) =	0 x \$ 18.00	\$ 0.00
Independent claims	2 - 3 (at least 3) =	0 x \$ 84.00	\$ 0.00
If any proper multiple dependent claims now added for first time, add \$280.00 (ignore improper)			\$ 0.00
			<b>SUBTOTAL</b> \$ 740.00
If "small entity," then enter half (1/2) of subtotal and subtract			-\$( 0.00)
			<b>SECOND SUBTOTAL</b> \$ 740.00
Assignment Recording Fee (\$40.00)			\$ 40.00
			<b>TOTAL FEE ENCLOSED</b> \$ 780.00

Any future submission requiring an extension of time is hereby stated to include a petition for such time extension.

The Commissioner is hereby authorized to charge any deficiency, or credit any overpayment, in the fee(s) filed, or asserted to be filed, or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our **Account No. 14-1140**. A duplicate copy of this sheet is attached.

1100 North Glebe Road, 8<sup>th</sup> Floor  
Arlington, Virginia 22201-4714  
Telephone: (703) 816-4000  
Facsimile: (703) 816-4100  
BHD:lmj

NIXON & VANDERHYE P.C.

By Atty: Bryan H. Davidson, Reg. No. 30,251

Signature: 